

a) Chemical Abstracts:

Titel Papers for cleaning hands

Anm. Pigeon Co., Ltd., Japan; Fukuyo K. K., 3 pp.

IPC A47K007-00; D21H005-00; D21H005-22

Patent JP 59144426 A2 19840818 JP 1983-17044 19830204
JP 05020093 B4 19930318

Abstract Papers for cleaning hands are prep'd. by impregnating disposable papers with cosmetic oily materials and surfactants. Thus, a disposable paper prep'd. with rayon fiber 92% and poly(vinyl alc.) 8% was impregnated with a mixt. of liq. paraffin 50, olive oil 0, a rose oil 25, and polyoxyethylene sorbitan monooleate [9005-65-6] 5 parts. The paper was effective in cleaning hands and disposable in toilet.

b) World Patents Index:

Titel Water washable cosmetic cleaning paper - formed by adding oil and surfactant to cellulose fibre sheet or nonwoven fabric.

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Patent JP 59144426 A 19840818 (198439)* 3p
JP 05020093 B 19930318 (199314) 3p.

Priorität JP 1983-17044 19830204

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Abstract Water-washable cleaning papers are obtained by adding an oil (e.g. olive oil, tsubaki oil, liquid paraffin, squalane, higher fatty acid, etc.) suitable for cosmetics and anionic, cationic, nonionic, or amphoteric surfactant in a ratio of 90:10-99.9:0.1 to a water-soluble or dispersible cellulose fibre sheet or nonwoven fabric. The pref. amount of the oil and surfactant mixture to be added to the water-soluble or dispersible cellulose fibre sheet or nonwoven fabric is 10-20 g/m² of the sheet or paper. The water-washable cleaning paper may be mixed with a wetting agent, an antiseptic, a fungicide, an antioxidant, a perfume, etc. in appropriate amounts.

USE/ADVANTAGE - The water-washable cleaning papers can be easily and completely dispersed or dissolved in water and also have a high cleaning activity for the human skin, etc. The water-washable cleaning papers are effectively and sanitarily used as toilet paper, wet tissue, etc.